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CONFIRMATION NO. 9576

<b>SERIAL NUMBER</b> 10/677,917	<b>FILING OR 371(c) DATE</b> 10/02/2003 <b>RULE</b>	<b>CLASS</b> 175	<b>GROUP ART UNIT</b> 3676	<b>ATTORNEY DOCKET NO.</b> V2003012
<b>APPLICANTS</b> Kwong-Onn C. Chan, Edmonton, CANADA; Behrooz Movaffagh, Edmonton, CANADA; Xiaoping He, Edmonton, CANADA;				
<b>** CONTINUING DATA *****</b> This application is a CIP of 10/321,087 12/17/2002 PAT 6,918,452 <i>130</i>				
<b>** FOREIGN APPLICATIONS *****</b> <i>None 260</i>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 12/24/2003</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>260</i>		<b>STATE OR COUNTRY</b> CANADA	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 20
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials		<b>INDEPENDENT CLAIMS</b> 3		
<b>ADDRESS</b> BRACEWELL & PATTERSON, L.L.P. Attention: James E. Bradley P. O. Box 61389 Houston, TX 77208-1389				
<b>TITLE</b> Drill string shutoff valve				
<b>FILING FEE RECEIVED</b> 870	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	